

Wahkiakum County Covered Bridge



Elevation and Channel View

Wahkiakum County Covered Bridge



Deck View

Wahkiakum County Covered Bridge



South Pier Scour at Mudsill

Wahkiakum County Covered Bridge



High Water Evidence

Wahkiakum County Covered Bridge



Exposed Footings at Center Pier

Wahkiakum County Covered Bridge



Drift Accumulation on Center Pier

Clark County Daybreak Bridge



Elevation View

Clark County Daybreak Bridge



Deck View

Clark County Daybreak Bridge



Paint Condition 1999

Clark County Daybreak Bridge



Paint Condition 2004

Clark County Daybreak Bridge



Exposed Footing

Clark County Daybreak Bridge



Bank Erosion and Mitigation Attempts

**Grays Harbor County
Satsop River Bridge**



Elevation View

**Grays Harbor County
Satsop River Bridge**



Deck View

**Grays Harbor County
Satsop River
Bridge**



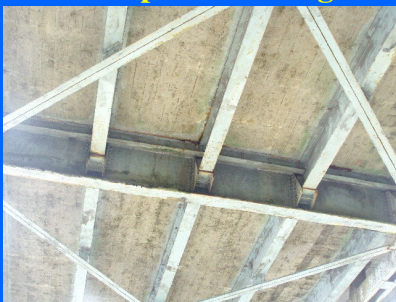
**Truss Paint
Condition**

**Grays Harbor County
Satsop River Bridge**



Truss Paint Condition

**Grays Harbor County
Satsop River Bridge**



Paint Condition Floor System

**Grays Harbor County
Satsop River
Bridge**



**Typical
Exposed Rebar in
Approach Columns**

City of Stevenson Rock Creek Bridge



Elevation View

City of Stevenson Rock Creek Bridge



Deck View

City of Stevenson Rock Creek Bridge



View Toward S.R. 14 and the Columbia River

City of Stevenson Rock Creek Bridge



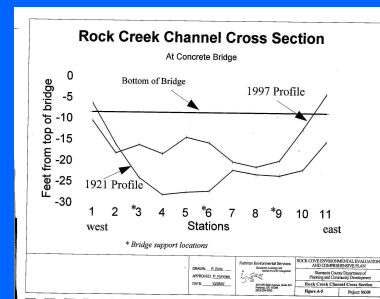
Aggregation and Debris Beneath Bridge

City of Stevenson Rock Creek Bridge



Debris Removal During 1997 Event

City of Stevenson Rock Creek Bridge



Channel Cross Sections

King County Green River Bridge



Elevation View

King County Green River Bridge



Deck View

King County Green River Bridge



View of Steel Girders

**Spokane County
Old I-90 Over Spokane River**



Elevation View

**Spokane County
Old I-90 Over Spokane River**



Deck View

**Spokane County
Old I-90 Over Spokane River**



Scouring Around Pier Bedrock

**Spokane
County
Old I-90 Over
Spokane River**



**Riverbed Material
on Opposite Side of
River**

**Spokane County
Old I-90 Over Spokane River**



View of Bridge with Respect to River

**City of Tacoma
Puyallup River Bridge**



Elevation View

**City of Tacoma
Puyallup River Bridge**



Deck View

**City of Tacoma
Puyallup River Bridge**



Traffic Damage

**City of Tacoma
Puyallup River Bridge**



Typical High Load Hit

**City of Tacoma
Puyallup River Bridge**



Damaged Loose Deck Joint

**City of Tacoma
Puyallup River Bridge**



Typical Under Deck Paint

**City of Tacoma
Puyallup River Bridge "D"**



Elevation View

**City of Tacoma
Puyallup River Bridge "D"**



Deck View

**City of Tacoma
Puyallup River Bridge "D"**



Soffit Delamination

**City of Tacoma
Puyallup River Bridge "D"**



Deck and Joint Condition

**City of Tacoma
Puyallup River Bridge "D"**



Typical Paint Condition

**City of Tacoma
Puyallup River Bridge "D"**



View Showing High Load Damage

**Whakiakum County
Grays River-Durrah Bridge**



Elevation View

**Whakiakum County
Grays River-Durrah Bridge**



Deck View

**Whakiakum County
Grays River-Durrah Bridge**



Falling Paint

**Whakiakum County
Grays River-Durrah Bridge**



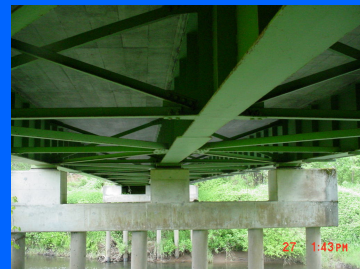
Paint Condition

**Whakiakum County
Grays River-Durrah Bridge**



Temporary Repair after Theft of Aluminum Rail

**Whakiakum County
Grays River-Durrah Bridge**



Steel Girders